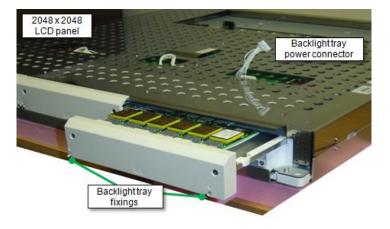
# THRUPUT

# Display Backlight Update Service GF VTCT BUS

Backlight update service for 2048 x 2048 display screens. Re-lifes the display and fully restores original brightness levels with reduced power demand and heat output.



- Replaces CCL Backlights.
- Full restoration of original display brightness.
- Re-life the display system the LCD panel never wears out.
- Form, Fit and Function compatibility with all 2K x 2K tube backlights.
- Modern LED solution provides low power consumption and heat output.

#### Simplicity

- Plug and play solution.
- Independent of the LCD panel.
- Independent of the operating system.
- High reliability.

### **Green solution**

- Does not use any hazardous materials.
- Fully RoHS compliant.
- Ultra-low power consumption.
- Silent operation.
- Safe disposal of the old CCL tubes.

## Specification

Brightness	Configurable up to 700 Cd/m <sup>2</sup>
Weight:	120g per backlight tray
MTBF	190,000 hours (calculated).
Noise	0 dB (silent operation).
Compliance	CE, FCC and ROHS class B.



#### Legacy CCL (Cold Cathode Lamp)

Thruput Limited 6 Whitworth Road, Marston Trading Estate, Frome, Somerset, BA11 4BY, UK Author: ND Date: Aug 2018 Restore as-new brightness and re-life the display



### Backlight Update Service LED (Light Emitting Diode)

Office: +44 1373 300 818 Web: <u>http://www.thruput.co.uk/</u> Email: <u>sales@thruput.co.uk</u> Thruput Limited operates a policy of continuous improvement and information in this document is subject to change without notice.